

INCH-POUND

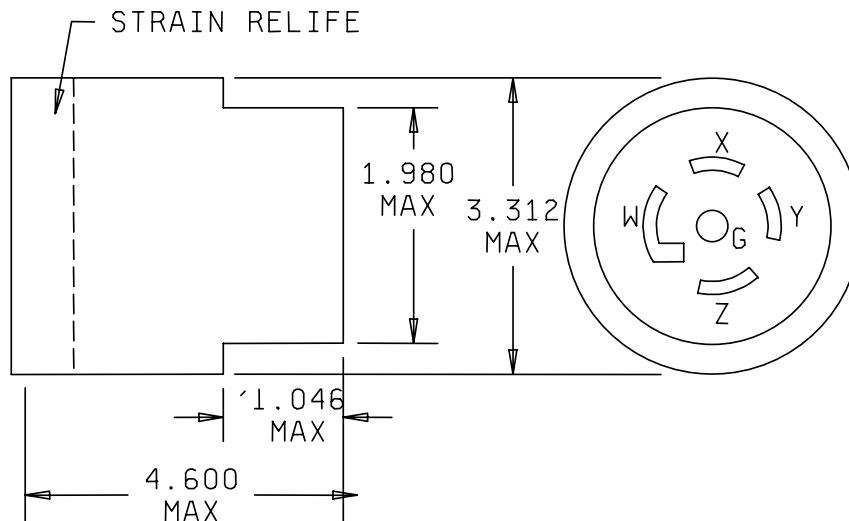
W-C-596/134B
7 December 2001
SUPERSEDING
W-C-596/134A
24 June 1983

FEDERAL SPECIFICATION SHEET

CONNECTOR, PLUG, ELECTRICAL, SPECIAL PURPOSE, CABLE OUTLET, LOCKING,
GROUNDING, 4 POLE, 5 WIRE, 30 AMPERES, 120/208 VOLTS, 50/60 HERTZ, 3-PHASE, Y

The General Services Administration has authorized the use
of this federal specification sheet by all federal agencies.

The complete requirements for procuring the connectors described herein shall
consist of this document and the latest issue of W-C-596/GEN.



| Inches | mm |
|--------|--------|
| 1.046 | 26.57 |
| 1.980 | 50.29 |
| 3.312 | 84.12 |
| 4.600 | 116.84 |

NOTES:

1. Dimensions are in inches.
2. Metric equivalents are given for general information only.
3. Undimensioned pictorials are for reference purposes only.

FIGURE 1. Configuration and dimensions.

W-C-596/134B

REQUIREMENTS:

Design and configuration: See figure 1.

Dimensions: Shall conform to NEMA WD 6, configuration L21-30R.

Armored construction: Not acceptable.

Ratings:

Voltage: 120/208 volts.

Current: 30 amperes.

Frequency: 50/60 hertz, 3-phase, Y.

Mating connector: W-C-596/133 and /135.

Strain relief: Accommodate cable diameter .760 - .1.050 inch (19.30 – 26.67 mm).

Part or Identifying Number (PIN): WC596/134- (dash number from table I).

Supersession and cross reference: See table II.

TABLE I. Dash number.

| Dash no. | Supersedes style | Description |
|----------|------------------|--------------|
| 1 | | Cable outlet |

TABLE II. Supersession and cross reference.

| Active Government PIN | Superseded numbers | | |
|-----------------------|-----------------------------|---------------|---------------|
| | CAGE ^{1/} 74545 | CAGE 04009 | CAGE 81091 |
| WC596/134-1 | 2813 28CM13 | 6613 6614 | L2130-C |

^{1/} CAGE is the Commercial and Government Entity code which is assigned and maintained by Defense Logistics Information Service (DLIS) in Battle Creek, MI.

MILITARY INTERESTS:

Custodians:

Army - CR

Navy - YD

Air Force - 11

DLA - CC

Review Activities:

Army - AV, CR4, MI

Navy - AS, EC, MC, SH

Air Force - 99

CIVIL AGENCY COORDINATING ACTIVITIES:

DCGOVT - DCG

DOT - ACO

GSA - 7FXE

HHS - FEC

USDA - AFS

Preparing Activity:

DLA - CC

(Project 5935-4305-72)